east296.wsp:1

	Search Text	DBs	E
1	(((((GAIN WITH (DECREAS$4 OR PROGRAM$5 OR ADAPT$4 OR ADJUST$4 OR INCREAS$4 OR CHANG$4)) SAME (OVER$2LOAD$4 OR CLIP$4 OR SATURAT$4))) AND (((IWSR OR ASR OR CSR) OR ((AUTHENTICAT$ OR CLASSIF$ OR RECOGNI$ OR IDENTIF$) NEAR2 (LOCUT$ OR SINGI$ OR SING OR VERBAL$ OR PHONET$ OR VOCAL$ OR SPOKEN OR SONG OR PHONEM$ OR SONIC OR TALK$ OR ARTICULAT$ OR ORAL OR SPEAK$ OR SPEECH$ OR VOIC$ OR ACOUSTIC$ OR AUDIO$ OR SOUND)))))	USPAT	0
2	(((((GAIN WITH (DECREAS$4 OR PROGRAM$5 OR ADAPT$4 OR ADJUST$4 OR INCREAS$4 OR CHANG$4)) SAME (SNR OR (SIGNAL ADJ NOISE))) SAME (OVER$2LOAD$4 OR CLIP$4 OR SATURAT$4))) AND (((IWSR OR ASR OR CSR) OR ((AUTHENTICAT$ OR CLASSIF$ OR RECOGNI$ OR IDENTIF$) NEAR2 (LOCUT$ OR SINGI$ OR SING OR VERBAL$ OR PHONET$ OR VOCAL$ OR SPOKEN OR SONG OR PHONEM$ OR SONIC OR TALK$ OR ARTICULAT$ OR ORAL OR SPEAK$ OR SPEECH$ OR VOIC$ OR ACOUSTIC$ OR AUDIO$ OR SOUND)))))	USPAT	0
3	((((GAIN WITH (DECREAS$4 OR PROGRAM$5 OR ADAPT$4 OR ADJUST$4 OR INCREAS$4 OR CHANG$4)) SAME (SNR OR (SIGNAL ADJ NOISE)))) AND (((IWSR OR ASR OR CSR) OR ((AUTHENTICAT$ OR CLASSIF$ OR RECOGNI$ OR IDENTIF$) NEAR2 (LOCUT$ OR SINGI$ OR SING OR VERBAL$ OR PHONET$ OR VOCAL$ OR SPOKEN OR SONG OR PHONEM$ OR SONIC OR TALK$ OR ARTICULAT$ OR ORAL OR SPEAK$ OR SPEECH$ OR VOIC$ OR ACOUSTIC$ OR AUDIO$ OR SOUND)))))	USPAT	0
4	(((GAIN WITH (DECREAS$4 OR PROGRAM$5 OR ADAPT$4 OR ADJUST$4 OR INCREAS$4 OR CHANG$4)) SAME (SNR OR (SIGNAL ADJ NOISE))) SAME (OVER$2LOAD$4 OR CLIP$4 OR SATURAT$4))	USPAT	0
5	(((((GAIN WITH (DECREAS$4 OR PROGRAM$5 OR ADAPT$4 OR ADJUST$4 OR INCREAS$4 OR CHANG$4)) SAME (OVER$2LOAD$4 OR CLIP$4 OR SATURAT$4))) AND (((IWSR OR ASR OR CSR) OR ((AUTHENTICAT$ OR CLASSIF$ OR RECOGNI$ OR IDENTIF$) NEAR2 (LOCUT$ OR SINGI$ OR SING OR VERBAL$ OR PHONET$ OR VOCAL$ OR SPOKEN OR SONG OR PHONEM$ OR SONIC OR TALK$ OR ARTICULAT$ OR ORAL OR SPEAK$ OR SPEECH$ OR VOIC$ OR ACOUSTIC$ OR AUDIO$ OR SOUND))))) AND (OVER$2LOAD$4 OR CLIP$4 OR SATURAT$4))	USPAT	0
6	((704/225.CCLS.) AND (SNR OR (SIGNAL ADJ NOISE)))	USPAT	0
7	((((GAIN WITH (DECREAS$4 OR PROGRAM$5 OR ADAPT$4 OR ADJUST$4 OR INCREAS$4 OR CHANG$4)) SAME (SNR OR (SIGNAL ADJ NOISE)))) AND (704/$.CCLS.))	USPAT	0
8	(((((GAIN WITH (DECREAS$4 OR PROGRAM$5 OR ADAPT$4 OR ADJUST$4 OR INCREAS$4 OR CHANG$4)) SAME (SNR OR (SIGNAL ADJ NOISE)))) AND (704/$.CCLS.))) NOT (((704/225.CCLS.) AND (SNR OR (SIGNAL ADJ NOISE)))))	USPAT	0
9	((704/$.CCLS.) AND (GAIN WITH (DECREAS$4 OR PROGRAM$5 OR ADAPT$4 OR ADJUST$4 OR INCREAS$4 OR CHANG$4)))	USPAT	0

Ready NUM

June 7,2000

BRS search

S106 13 ((GAIN near2 (DECREAS$4 or increas$4 or up or down OR PROGRAM$5 OR ADAPT$4 OR ADJUST$4 OR CHANG$4)) with ((during while) adj2 (speech$ or speak$ or voic$ or audio$ or acoustic$ or talk$ or spoken or locut$ or vocal$ or sing or singi$ or song or phonem$ or phonet$ or articulat$ or sonic or sound or verbal$ or oral))) and (((IWSR OR ASR) OR ((AUTHENTICAT$ OR CLASSIF$ OR RECOGNI$ OR IDENTIF$) NEAR2 (LOCUT$ OR SINGI$ OR SING OR VERBAL$ OR PHONET$ OR VOCAL$ OR SPOKEN OR SONG OR PHONEM$ OR SONIC OR TALK$ OR ARTICULAT$ OR ORAL OR SPEAK$ OR SPEECH$ OR VOIC$ OR ACOUSTIC$ OR AUDIO$ OR SOUND)))) 2006/03/15 14:19 US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

S107 3 ((GAIN WITH ((DECREAS$4 down less$4 lower$4) and (increas$4 up higher rais$4))) with ((during while) adj2 (speech$ or speak$ or voic$ or audio$ or acoustic$ or talk$ or spoken or locut$ or vocal$ or sing or singi$ or song or phonem$ or phonet$ or articulat$ or sonic or sound or verbal$ or oral))) and (((IWSR OR ASR) OR ((AUTHENTICAT$ OR CLASSIF$ OR RECOGNI$ OR IDENTIF$) NEAR2 (LOCUT$ OR SINGI$ OR SING OR VERBAL$ OR PHONET$ OR VOCAL$ OR SPOKEN OR SONG OR PHONEM$ OR SONIC OR TALK$ OR ARTICULAT$ OR ORAL OR SPEAK$ OR SPEECH$ OR VOIC$ OR ACOUSTIC$ OR AUDIO$ OR SOUND)))) 2006/03/15 14:51 US-PGPUB; USPAT; EPO; JPO; DERWENT

S108 16 ((GAIN WITH ((DECREAS$4 down less$4 lower$4) and (increas$4 up higher rais$4))) with ((during while) adj2 (speech$ or speak$ or voic$ or audio$ or acoustic$ or talk$ or spoken or locut$ or vocal$ or sing or singi$ or song or phonem$ or phonet$ or articulat$ or sonic or sound or verbal$ or oral)))2006/03/15 14:57 US-PGPUB; USPAT; EPO; JPO; DERWENT

S109 54 (((GAIN amplifier) WITH ((DECREAS$4 down less$4 lower$4) and (increas$4 up higher rais$4))) same ((during while) adj2 (speech$ or speak$ or voic$ or audio$ or acoustic$ or talk$ or spoken or locut$ or vocal$ or sing or singi$ or song or phonem$ or phonet$ or articulat$ or sonic or sound or verbal$ or oral))) 2006/03/15 15:14 US-PGPUB; USPAT; EPO; JPO; DERWENT

S110 129 (((GAIN amplifier control$5) WITH ((DECREAS$4 down less$4 lower$4) and (increas$4 up higher rais$4))) same ((during while) adj2 (speech$ or speak$ or voic$ or audio$ or acoustic$ or talk$ or spoken or locut$ or vocal$ or sing or singi$ or song or phonem$ or phonet$ or articulat$ or sonic or sound or verbal$ or oral))) 2006/03/15 15:07 US-PGPUB; USPAT; EPO; JPO; DERWENT

S112 73 (((GAIN amplifier) same ((level amplitude power energy) WITH ((DECREAS$4 down less$4 lower$4) and (increas$4 up higher rais$4)))) same ((during while) adj2 (speech$ or speak$ or voic$ or audio$ or acoustic$ or talk$ or spoken or locut$ or vocal$ or sing or singi$ or song or phonem$ or phonet$ or articulat$ or sonic or sound or verbal$ or oral))) 2006/03/17 12:35 US-PGPUB; USPAT; EPO; JPO; DERWENT

S114 39 (((level amplitude power energy) same ((GAIN amplifier attenuator) WITH ((DECREAS$4 down less$4 lower$4) and (increas$4 up higher greater rais$4)))) same ((during while) adj2 (speech$ or speak$ or voic$ or audio$ or acoustic$ or talk$ or spoken or locut$ or vocal$ or sing or singi$ or song or phonem$ or phonet$ or articulat$ or sonic or sound or verbal$ or oral))) 2006/03/17 12:41 US-PGPUB; USPAT; EPO; JPO; DERWENT

S115 57 ((((GAIN amplifier attenuator) WITH ((DECREAS$4 down less$4 lower$4) and (increas$4 up higher greater rais$4)))) same ((during while) adj2 (speech$ or speak$ or voic$ or audio$ or acoustic$ or talk$ or spoken or locut$ or vocal$ or sing or singi$ or song or phonem$ or phonet$ or articulat$ or sonic or sound or verbal$ or oral))) 2006/03/17 13:43 US-PGPUB; USPAT; EPO; JPO; DERWENT

S117 94 ((((GAIN amplifier attenuator) WITH ((DECREAS$4 down less$4 lower$4) and (increas$4 up higher greater rais$4)))) same ((during while) adj4 (speech$ or speak$ or voic$ or audio$ or acoustic$ or talk$ or spoken or locut$ or vocal$ or sing or singi$ or song or phonem$ or phonet$ or articulat$ or sonic or sound or verbal$ or oral))) 2006/03/17 14:07 US-PGPUB; USPAT; EPO; JPO; DERWENT

S118 63 (((((DECREAS$4 down less$4 lower$4) and (increas$4 up higher greater rais$4)))) same ((during while) adj2 (speech$ or speak$ or voic$ or audio$ or acoustic$ or talk$ or spoken or locut$ or vocal$ or sing or singi$ or song or phonem$ or phonet$ or articulat$ or sonic or sound or verbal$ or oral))) and ((compar$5 match$5) near4 (feature template model hmm)) 2006/03/17 13:59 US-PGPUB; USPAT; EPO; JPO; DERWENT

S119 195   ((((GAIN amplifier attenuator) WITH ((DECREAS$4 down less$4 lower$4) and (increas$4 up higher greater rais$4)))) same ((speech$ or speak$ or voic$ or audio$ or acoustic$ or talk$ or spoken or locut$ or vocal$ or sing or singi$ or song or phonem$ or phonet$ or articulat$ or sonic or sound or verbal$ or oral))) and ((compar$5 match$5) near4 (feature template model hmm))   2006/03/20 12:56 US-PGPUB; USPAT; EPO; JPO; DERWENT

S122 2   ("5698834" "5072418").pn. and (clip$4 overload$4 saturat$7)   2006/03/20 12:53   US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

S123 119   ((((GAIN amplifier attenuator) WITH ((DECREAS$4 down less$4 lower$4) and (increas$4 up higher greater rais$4)))) same ((speech$ or speak$ or voic$ or audio$ or acoustic$ or talk$ or spoken or locut$ or vocal$ or sing or singi$ or song or phonem$ or phonet$ or articulat$ or sonic or sound or verbal$ or oral))) and ((compar$5 match$5) near4 (feature template model hmm)) and (clip$4 overload$4 saturat$7) 2006/03/20 13:34   US-PGPUB; USPAT; EPO; JPO; DERWENT

S124 10   ((((GAIN amplifier attenuator) WITH ((DECREAS$4 down less$4 lower$4) and (increas$4 up higher greater rais$4) and (clip$4 overload$4 saturat$7)))) same ((speech$ or speak$ or voic$ or audio$ or acoustic$ or talk$ or spoken or locut$ or vocal$ or sing or singi$ or song or phonem$ or phonet$ or articulat$ or sonic or sound or verbal$ or oral))) and ((compar$5 match$5) near4 (feature template model hmm))   2006/03/20 13:34   US-PGPUB; USPAT; EPO; JPO; DERWENT

S125 12   ((((GAIN amplifier attenuator) WITH ((DECREAS$4 down less$4 lower$4) and (increas$4 up higher greater rais$4)))) same ((speech$ or speak$ or voic$ or audio$ or acoustic$ or talk$ or spoken or locut$ or vocal$ or sing or singi$ or song or phonem$ or phonet$ or articulat$ or sonic or sound or verbal$ or oral))) and ((compar$5 match$5) near4 (feature template model hmm)) and ((clip$4 overload$4 saturat$7) near2 (threshold value setting))   2006/03/20 13:39   US-PGPUB; USPAT; EPO; JPO; DERWENT

S126 16   ((((GAIN amplifier attenuator) same ((DECREAS$4 down less$4 lower$4) and (increas$4 up higher greater rais$4)))) same ((speech$ or speak$ or voic$ or audio$ or acoustic$ or talk$ or spoken or locut$ or vocal$ or sing or singi$ or song or phonem$ or phonet$ or articulat$ or sonic or sound or verbal$ or oral))) and ((compar$5 match$5) near4 (feature template model hmm)) and ((clip$4 overload$4 saturat$7) near2 (threshold value setting))   2006/03/20 13:41   US-PGPUB; USPAT; EPO; JPO; DERWENT

S127 51   ((((GAIN amplifier attenuator) with ((DECREAS$4 down less$4 lower$4) and (increas$4 up higher greater rais$4)))) and ((speech$ or speak$ or voic$ or audio$ or acoustic$ or talk$ or spoken or locut$ or vocal$ or sing or singi$ or song or phonem$ or phonet$ or articulat$ or sonic or sound or verbal$ or oral))) and ((compar$5 match$5) near4 (feature template model hmm)) and ((clip$4 overload$4 saturat$7) near2 (threshold value setting))   2006/03/20 13:42   US-PGPUB; USPAT; EPO; JPO; DERWENT